

APR 12 2004  
Please type a plus sign (+) inside this box ^



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Complete If Known	
Sheet	1	of	2	Application Number	10/631,185
				Filing Date	07/31/2003
				First Named Inventor	Gerard Chauvel, et al.
				Group Art Unit	2174 2185
				Examiner Name	TBD Arpan Savla
				Attorney Docket No.	TI-35431

U.S. PATENT DOCUMENTS						
Exam. Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
AS	AA	8,028,485		O'Connor, et al.	02/15/2000	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					
	AM					
	AN					
	AO					

FOREIGN PATENT DOCUMENTS							
Exam. Initials <sup>3</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						
	BL						

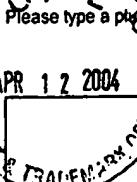
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

APR 12 2004



+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

2

of

2

Complete If Known	
Application Number	10/631,185
Filing Date	07/31/2003
First Named Inventor	Gerard Chauvel, et al.
Group Art Unit	2171
Examiner Name	TBD
Attorney Docket No.	TI-35431

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
A.S.	CA	J. Dundas, et al.: "Improving Data Cache Performance by Pre-Executing Instructions Under A Cache Miss", Proceedings of the 1997 International Conference on Supercomputing, Vienna, July 7-11, 1997, Proceedings of the International Conference on Supercomputing, New York, ACM, US, vol. Conf. 11, 07/07/1997, XP000755242, ISBN: 0-89791-902-6, pp. 68-75
A.S.	CB	S.S. Pinter, et al.: "Tango: A Hardware-Based Data Prefetching Technique for Superscalar Processors" Proceedings of the 29th Annual IEEE/ACM International Symposium on Microarchitecture, Micro-29, Paris, Dec. 2-4, 1996, Proceedings of the Annual IEEE/ACM International Symposium on Microarchitecture, Los Alamitos, IEEE Comp. Soc. Press, U, vol. Symp. 29, 02/12/1996, ISBN: 0-8186-7641-8, XP000724373, pp. 214-225
	CC	
	CD	
	CE	
	CF	
	CG	
	CH	
	CI	
	CJ	
	CK	
	CL	
	CM	
	CN	
	CO	
	CP	
	CQ	
	CR	

Examiner Signature	<i>Angela Hank</i>	Date Considered	10/18/05
--------------------	--------------------	-----------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, VA 22313-1450.

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. TI-35431 (1962-05410)	SERIAL NO. <i>10/631,185</i> -NOT YET ASSIGNED-
LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i>			APPLICANTS		
			Gerard CHAUEL et al.		
			FILING DATE CONCURRENTLY HEREWITH	GROUP <i>2185</i>	UNKNOWN

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE (IF APPROPRIATE)
A.S.	AA	6,098,089	08/01/00	O'Connor et al.	709	104	April 23, 1997
A.S.	AB	6,567,905	05/20/03	Otis	711	170	January 23, 2001
A.S.	AC	6,571,260	05/27/03	Morris	707	206	March 16, 2000
A.S.	AD	2002/0065990	05/30/02	Chauvel et al.	711	137	August 17, 2001
A.S.	AE	2002/0069332	06/06/02	Chauvel et al.	711	144	August 17, 2001
A.S.	AF	2003/0101320	05/29/03	Chauvel et al.	711	154	May 29, 2002

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes      No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER	AG	Description					
A.S.	AG	<i>Embedded JAVA, Vincent Perrier, August 15, 2001, (3 p.); Online http://www.onjava.com/pub/a/onjava/synd/2001/08/15/embedded.html</i>					

EXAMINER <i>Cyrus Banks</i>	DATE CONSIDERED <i>10/18/05</i>
--------------------------------	------------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.